

6.5-Quart Electric Pressure Cooker Model: EPC-11A



INSTRUCTIONS MANUAL

Thank you for purchasing our electric pressure cooker. Please read this instruction manual carefully before use and keep it in a convenient place for future reference.

(Pictures in this booklet are for reference only. Please refer to the actual product.)

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PRODUCT FEATURES

- · Multifunctional with pre-set programs.
- · Environmental friendly, time and energy efficient
- · Combines benefits of typical pressure cooker, rice cooker and thermal cooker
- · Preserves nutrients and vitamins while eliminating harmful micro-organisms.
- · Stainless steel inner pot



Your Guarantee

If this product is found to be faulty as a result of faulty materials or workmanship within one year from date of purchase, it will be repaired free of charge.

This guarantee is subject to the following terms;

- · Sunpentown must be notified of the fault.
- Proof of purchase must be presented to Sunpentown's nominated representative.
- The warranty will be vold if the product if modified, misused or repaired by an unauthorized person.
- The warranty after repair will not be extended beyond the original one-year period.
- All replacement parts will be new or reconditioned.
- Parts, which are replaced, become the property of Sunpentown.
- · The warranty applies for the use of the product in the USA only.

What is NOT COVERED:

- Warranty does not include freight charges.
- Incidental or consequential damage caused by possible defects with this product.
- Damage to product caused by improper power supply voltage, accident, fire, floods or acts of nature.
- Failure of product resulting from unauthorized modifications to the product.
- Improper installation or failure to perform the necessary maintenance.

This GUARANTEE is in addition in your Statutory Rights

SUNPENTOWN INTERNATIONAL INC.

14625 Clark Ave. City of Industry, CA 91745

Tel:800-330-0388

service@sunpentown.com

www.sunpentown.com

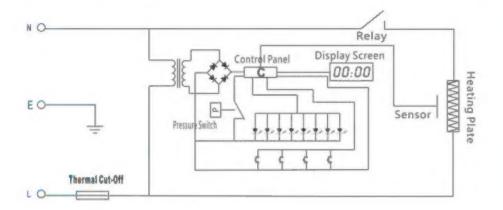
IMPORTANT SAFEGUARDS

PLEASE READ THE INSTRUCTIONS BELOW BEFORE USING THE APPLIANCE FOR THE FIRST TIME.

When using electrical appliances, basic safety precautions should always be observed, including the following:

- 1. Do not place near flammable material, always use in a well-ventilated area.
- Do not damage the sealing ring or use other types of rubber ring to replace the sealing ring. If the ring shows signs of wear, please contact Sunpentown for replacement.
- 3. Do not twist the steel ring of lid by hand or other tool. If the steel ring falls off the lid, replace with a new lid.
- 4. Always check the pressure release device for clogging before use.
- 5. Keep this appliance out of the reach of children.
- Do not operate this appliance if the cord or plug is damaged; if the appliance is not working properly, has been dropped or damaged, left outdoors or submerged in water. Contact Sunpentown Customer Service.
- Never attempt to open the lid or force the lid open while the unit is operating. If the lid is difficult to rotate, this indicates the cooker is still pressurized. Do not force it to open - this can result in a serious accident.
- 8. Never cover or block the pressure valve with anything. An explosion may occur.
- While in operation, do not cover the appliance or place near flammable materials, such as curtains, draperies, walls and fabric-upholstered furniture.
- 10. Always unplug and let cool before cleaning and removing parts.
- 11. Never use without the removable cooking pot in place.
- 12. Please use wooden and plastic spoon, in order to protect the removable cooking pot.
- Keep hands and face away from pressure regulator knob when releasing pressure. Do not touch hot surfaces. Use handles or knobs.
- 14. Do not operate the appliance after it malfunctions. Servicing or repair should only be completed by the manufacturer or qualified experts. Never attempt to dissemble and repair the cooker yourself.
- 15. While cooking, the lid and outer stainless steel surface may be hot. Handle with care and carry the cooker by the side handles. Be very cautious when moving any appliance containing hot food or liquids.
- 16. After cooking, use extreme caution when removing the lid. Serious burns can result from residual steam. Lift the lid facing away from you and allow the drops of water to trickle back into the cooker.
- 17. Using attachments not recommended or sold by the manufacturer may cause danger,
- 18. Do not operate any appliance with a damaged cord or plug.
- Never immerse the plug, power cable or housing in water or any other liquid. Only the removable cooking pot is dishwasher safe.
- 20. Never deep fry or pressure fry in the cooker. It is dangerous and may cause serious damage.
- 21. This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.
- 22. This product is not intended for commercial use. Household and indoor use only,

ELECTRIC PRESSURE COOKER WORKING PRINCIPLE



Pressure cooking is cooking in a sealed vessel that does not permit steam to escape below a preset pressure. The boiling point of water is increased when pressure increases, this pressure build-up in the cooker allows the liquid inside to rise to a higher temperature before boiling.

The heating process is controlled by a built-in micro-processor based on the readings of the pressure and temperature sensors. This process forms what is called "closed loop control system". The user simply sets the cooking duration and the electric pressure cooker does the rest.

SPECIFICATION

Model No.	Power Supply	Rating Power	Capacity	Working Pressure	Limit Pressure	Holding Temperature	Delay Timer
EPC-11A	120V	1000W	6.5 quarts	0-70Kpa	90Кра	140-176°F	0.5-24Hours

CARE & MAINTENANCE

- 1. Unplug the power cord and be sure unit is cool enough to be handled.
- 2. Clean the cooker after each use.
- 3. Wipe the exterior housing with clean cloth. Do not immerse body in water or pour water into it.
- 4. Remove and clean the condensation collector and reinstall.
- Remove lid and take out the inner pot. Wash both under running water and detergent. Rinse with clear water and wipe dry. Only the stainless steel inner pot is dishwasher safe.
- On the underside of the lid, remove and clean: inner cover, sealing ring, pressure limit valve, anti-block cover and float valve. Dry completely.
- If the inside of the stationary pot is dirty, use a sponge or soft non-metal brush and wipe clean. Be careful not to damage the inside coating.

ERROR CODES & TROUBLESHOOTING

Error Code	Definition
E1	Pressure switch malfunction
E3	Short circuit of sensor
E4	Circuit open of sensor
E5	Overheating

Before you call for service, check the suggestions below. If problem persists, please contact our Customer Service team at 1-800-330-0388 or service@sunpentown.com for assistance.

Symptom	Reasons	Solutions		
Lid does not lock	The sealing ring is not properly installed	Reinstall the sealing ring		
Lid does not lock	The float is seized by the push rod	Push the rob with hands		
Cannot open the lid after air exhaust	The float is still up	Press the float down		
	No sealing ring installed	Install the sealing ring		
Air escapes from the rim of the lid	Food residue on sealing ring	Clean sealing ring		
	Sealing ring worn out	Replace sealing ring		
	Lid not locked properly	Rotate lid fully		
	Food stuck on the sealing ring of the float valve	Clean the sealing ring		
Air escapes from the float valve	The sealing ring on the float valve is worn out	Replace the sealing ring		
	During the preheating cycle, it is normal for some air to escape			
The Best will est size	Not enough food and water	Check recipe for proper quantity		
The float will not rise	Pressure valve is positioned at STEAM	Turn valve to PRESSURE		

TIME (MANUAL) BUTTON

- Changes the pressure cooking time or heating time.
- If a preset function is not selected, use this key to manually set pressure cooking time (1M to 6H).

KEEP WARM FUNCTION

Press to have unit automatically enter Keep Warm cycle after cooking. This selection can be made anytime during the preheat cycle, cooking cycle or after cooking.

- · Keep Warm function can be used with or without the lid.
- . When Keep Warm function starts, the time will count up in minutes for up to 24 hours.
- Cooker will maintain an inner temperature between 140°F to 176°F.
- Do not keep food in Keep Warm state for too long as it may affect the texture or taste of the food.

REHEAT/BROWN FUNCTION

- This function is used for reheating food or meat browning (without pressure) the time shown in the LCD panel in the actual cooking/heating time.
- Use with or without the lid. If the lid is used, be sure pressure regulator is turned to the STEAM
 position (clockwise).
- Default time is 10 minutes, can be adjusted between 1 to 60 minutes by pressing the TIME button.
- Heating automatically starts after 3 seconds. The time will begin to count down in minutes to indicate the remaining heating/cooking time.
- Temperature is maintained between 302 to 320°F.

CAUTION: if lid is used and pressure regulator is left at PRESSURE position, unit will automatically shut off once pressure is build-up. This is a safety feature. If this occurs, please wait until pressure inside is released before opening the lid.

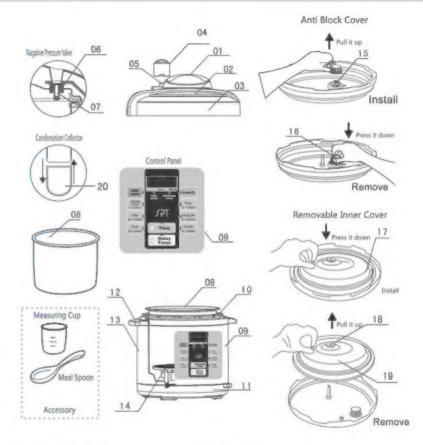
DELAY TIMER

Allows you to delay the start of cooking up to 24 hours, in 30 minute increments.

- Press the desired function and set pressure cooking or heating time. Within 3 seconds of function selection, press the Delay Timer button to set the time to be delayed; or you can set the delay timer first then select the desired function and cooking time.
- . Time set is the delayed time before the unit starts operation.
- After 3 seconds of last key press, LCD will display set time and the colon will start to flash. Unit will now begin countdown.
- Press the Keep Warm button if you wish the unit to automatically switch to keep warm when done.
- To cancel delay timer, press the Cancel button at any time.
- · Cannot be used with Keep Warm only.

CAUTION: Do not leave perishable foods such as meat, poultry, seafood, cheese and dairy products at room temperature for extended period of time.

PARTS NAME



- 1. Cool-touch handle
- 2. Lid
- Top cover
- 4. Pressure limit valve
- Steel valve core
- 6. Negative pressure valve
- 7. Floating valve
- 8. Removable cooking pot
- 9. Control panel
- 10. Stationary pot

- 11. Base
- 12. Cool-touch handle
- 13. Housing
- 14. Heating plate
- 15. Sealing ring for steel valve core
- 16. Anti-blocking cover
- 17. Sealing ring for Iti
- 18. Sealing ring for removable inner cover
- 19. Removable inner cover
 - Condensation collector

COOKING PREPARATION

Read the safety precautions before operating this cooker. Before using the appliance for the first time, follow these steps:

- Remove packaging materials and literature. Remove lid and inner pot check and remove any paper or plastic bags.
- 2. Opening the lid: hold the lid handle and rotate about 30 degrees clockwise. Lift and remove lid.
- Wash all removable parts with mild detergent and warm water. Rinse and dry all parts thoroughly.
 Wipe the housing with a clean damp cloth. Never submerge the outer pot in water or any other liquid. Only the removable stainless steel pot ill dishwasher safe.
- 4. Make sure all parts on the lid are properly assembled.
- 5. Make sure the sealing ring in seated properly on the inner cover.

OPERATING INSTRUCTIONS

WARNING:

Do not hold or touch the pressure regulator knob. Hot steam/liquid may be ejected. Keep hands and face away from steam vents. Use pot holders when removing the inner pot or touching any hot items, and never force the lid open. The lid will only open once the pressure is released. Remove the lid by lifting it away from you to avoid being burned by the steam.

SAFETY NOTES:

- Fill the unit between 1/5 and 4/5 full with food and water. When cooking foods that expand during cooking, such as dried vegetable, beans and grains, do not fill the unit over 3/5 full: overfilling may cause a risk of clogging the pressure limit valve and developing excess pressure.
- The following foods should not be cooked under pressure: applesauce, cranberries, pearl barley, oatmeal, split peas, noodle or pasta. These foods tend to foam, froth and sputter – which may block the pressure valve.
- The maximum for rice cooking is 12 cups (raw rice).
- · Never put anything into the stationary pot and heating plate.

PRESSURE COOKING FUNCTIONS

Rice
 Poultry

Stew

- Multigrain
- Meat

- Manual (TIME button)
- Before every use, make sure the gasket and pressure regulating valves are clean and in place.
- Attach power cord to unit first, then connect to wall outlet. Once power is connected, unit will beep once and LCD displays 00:00.

- Make sure the bottom of the removable cooking pot is dry before placing into unit. Rotate the cooking pot slightly to ensure good contact with the heating plate.
- Place the lid on the cooker. Align the protruding part of the handle (with the safety pin) with the condensation collector and turn counterclockwise until lid locks into place.
- Check that the condensation collector is in place.
- 6. Turn the pressure regulator counterclockwise.
- Press the desired cooking mode. Each mode has a default pressure cooking time, but can be adjusted within the stated time frame by pressing the Time button:

Function	Rice	Multigrain	Poultry	Meat	Stew	Manual
Adjustable Time (min)	5-15	5-50	8-30	20-60	50-120	1M-6H
Default Time (min)	В	15	20	35	60	1

- 8. After selection is made and time is set, the LCD will flash 3 times. A horizontal bar to the left of the cooking time will start flashing and alternating position. This indicates the cooker has started cooking and is in the preheat cycle. The preheat cycle can range between 10 to 40 minutes depending on the food content, quantity and temperature.
- Once the cooker reaches working pressure, the PRESSURE COOK indicator will light up and three
 horizontal bars will remain lit on the LCD. The unit will begin to count down in minutes to indicate
 the remaining pressure cooking time. This floating valve will rise as pressure is reached.
- 10. When the pressure cooking cycle finishes, the cooker will beep once. If Keep Warm function was selected, unit will automatically enter keep warm mode. The LCD will begin to count up in minutes to indicate the time duration after cooking (how long cooked food has been kept in pot). No horizontal bars on the LCD.
- 11. After cooking is done, there are two options for releasing the pressure:
 - A. Natural release: allow the pressure to drop naturally. This will take several minutes, during which the food inside will continue cooking. Some food will benefit from this extra cooking time. You will hear the sound of air escaping and the floating valve will drop.
 - B. Quick release: release the pressure immediately by turning the pressure regulator knob clockwise to STEAM. Pressure will be released in seconds.

CAUTION: The steam coming out will be hot and may contain droplets of hot liquid. Do not turn the knob with bare hands, use oven mitt or washcloth.

Once pressure is released, remove the lid by turning it clockwise, lifting and tilting away from you to avoid scalding by remaining steam or hot water condensation.

WARNING: NEVER TRY TO FORCE THE LID OPEN WHILE COOKER IS COOKING UNDER PRESSURE. THIS CAN RESULT IN A SERIOUS ACCIDENT.

WARNING: AFTER COOKING THE INNER POT WILL BE HOT, USE POTHOLDERS OR ALLOW TO COOL BEFORE REMOVING.